

A black off-road vehicle, likely a Land Rover Defender, is parked on a rocky, mountainous trail. The vehicle is positioned in the lower right quadrant of the frame, facing towards the right. It features a roof rack, a front grille with two circular headlights, and a front bumper with red recovery points. The background consists of steep, rocky mountain slopes under a hazy, overcast sky. The overall scene conveys a sense of ruggedness and adventure.

*Munro*

**SERIES-M**

M170 M280





**Munro**

# Munro Vehicles

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Founded in 2019, Munro Vehicles is an e-mobility start-up based in Glasgow with a mission to “Decarbonise the world’s dirtiest industries by electrifying mission-critical fleet vehicles”.

Built for work and hard terrain, the Series-M is an unshakable vehicle with immense torque, traction and ground clearance. Whether you are in the quarry, on the farm or at the site, Series M provides the perfect work companion to help you get the job done.



MADE IN SCOTLAND



# Minimal Impact Maximum Performance Anywhere, Anytime

From farms to frontlines, explorers to country estates and utilities to distilleries, the Series-M is a work horse designed for any task, in any weather and any terrain - ready for the challenge ahead.





# Off-Road Abilities

Vehicles designed to go anywhere, at anytime



**84°**

Approach Angle

**800mm**

Wading Depth

**4X4**

Permanent

**5mm**

Chassis Rail Steel

**51°**

Departure Angle

**480mm**

Ground Clearance

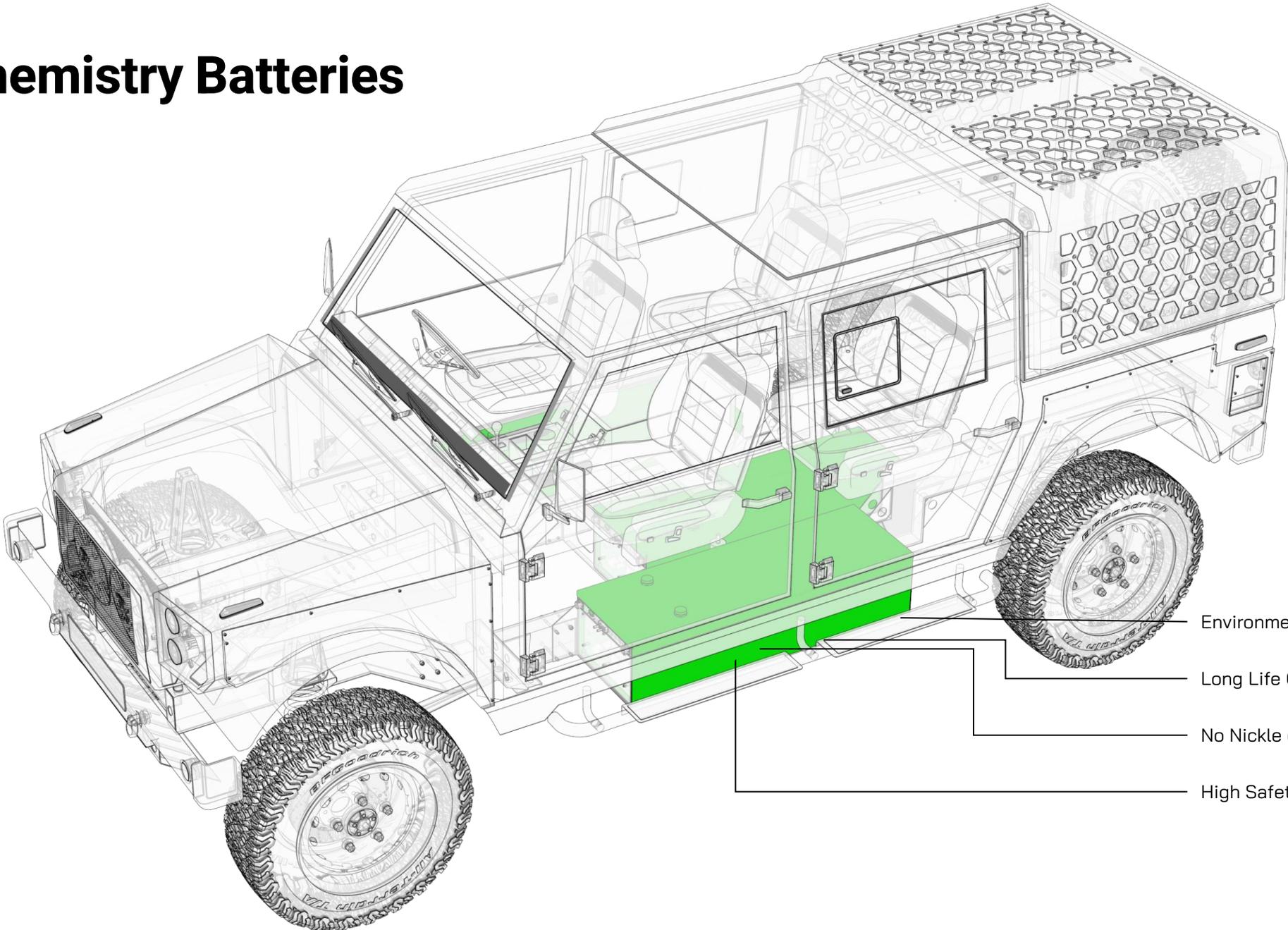
**1,050kg**

Payload

**1600l**

Cargo Capacity

# LFP Chemistry Batteries



Environmentally Sustainable

Long Life Cycle

No Nickle or Cobalt

High Safety Rating

# Series-M Design



# Exterior Features

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The most dependable heavy-industry 4x4 on the market today



Munro-unique chassis



Streamlined front end for improved aerodynamics & cooling



Low ratio gearing for extreme gradients



Aggressive approach/departure angles & large wheel arches for superior wheel travel & articulation

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# Interior Features

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Huge leg space front & rear, for optimal comfort



Fully washable cabin, with drainage holes in the flooring



Super durable materials mean dust, mud & abrasion are no issue



Massive rear cargo area – big enough to load euro pallets – including tie down points & durable wood cladding



Fuss-free switchgear & interior technology, allowing you to get the job done without distraction

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## Three Body Styles

Multiple body versions allow for a wide range of use cases.

**U**

# Utility

Utility body with a hard-top



T

# Truck

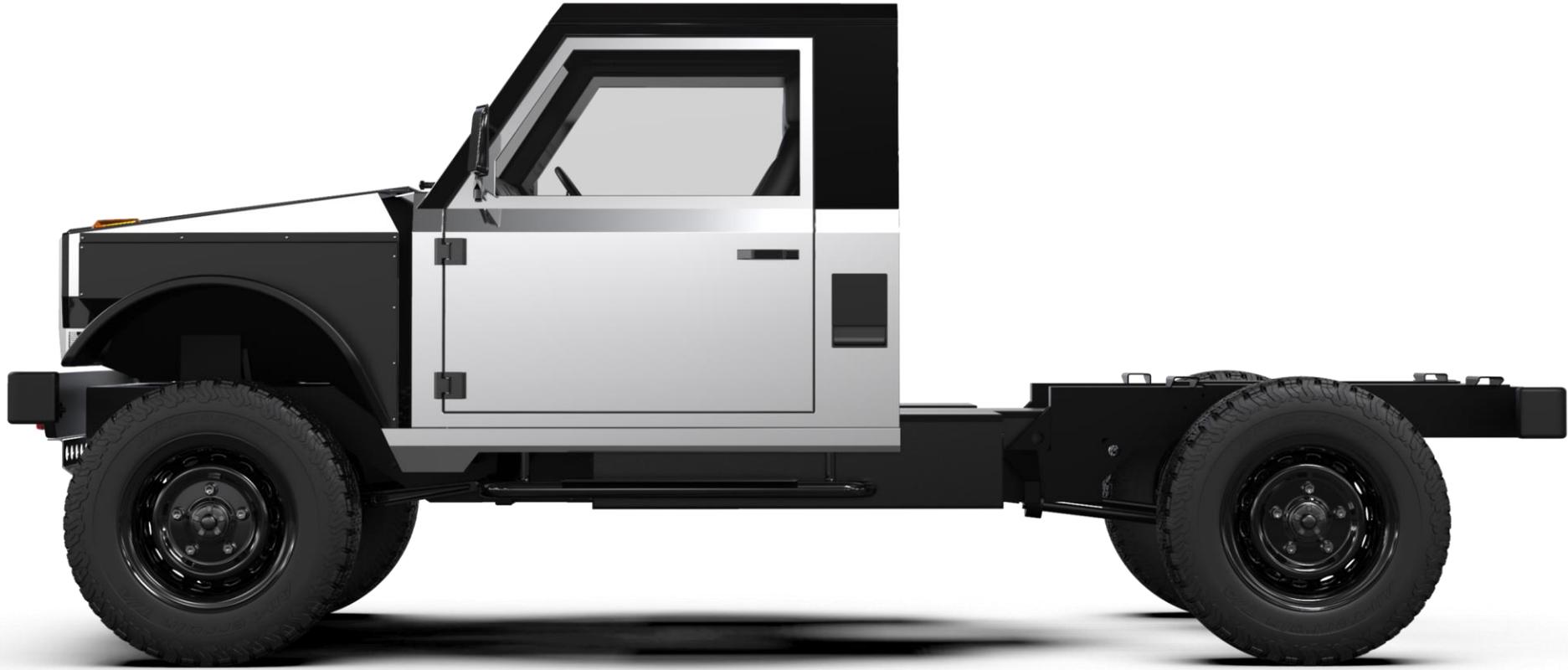
Truck body with an open bed



# C

# Chassis

Chassis body with an exposed platform



# Endless Possibilities

By starting with the Chassis body as a base, you are able to create the perfect vehicle for your needs

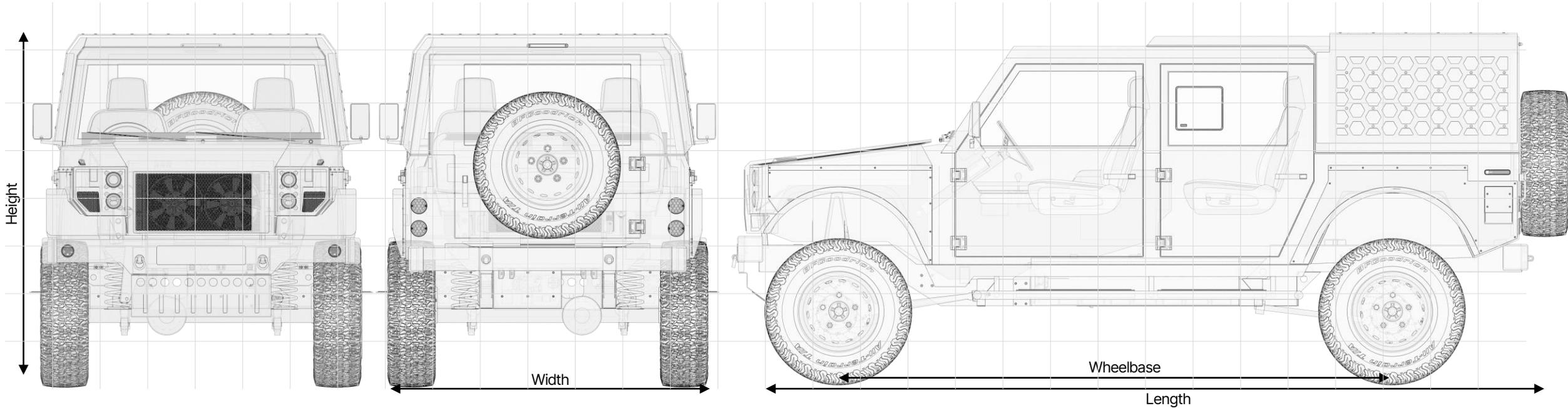


# Endless Possibilities

By starting with the Chassis body as a base, you are able to create the perfect vehicle for your needs



# Vehicle Dimensions

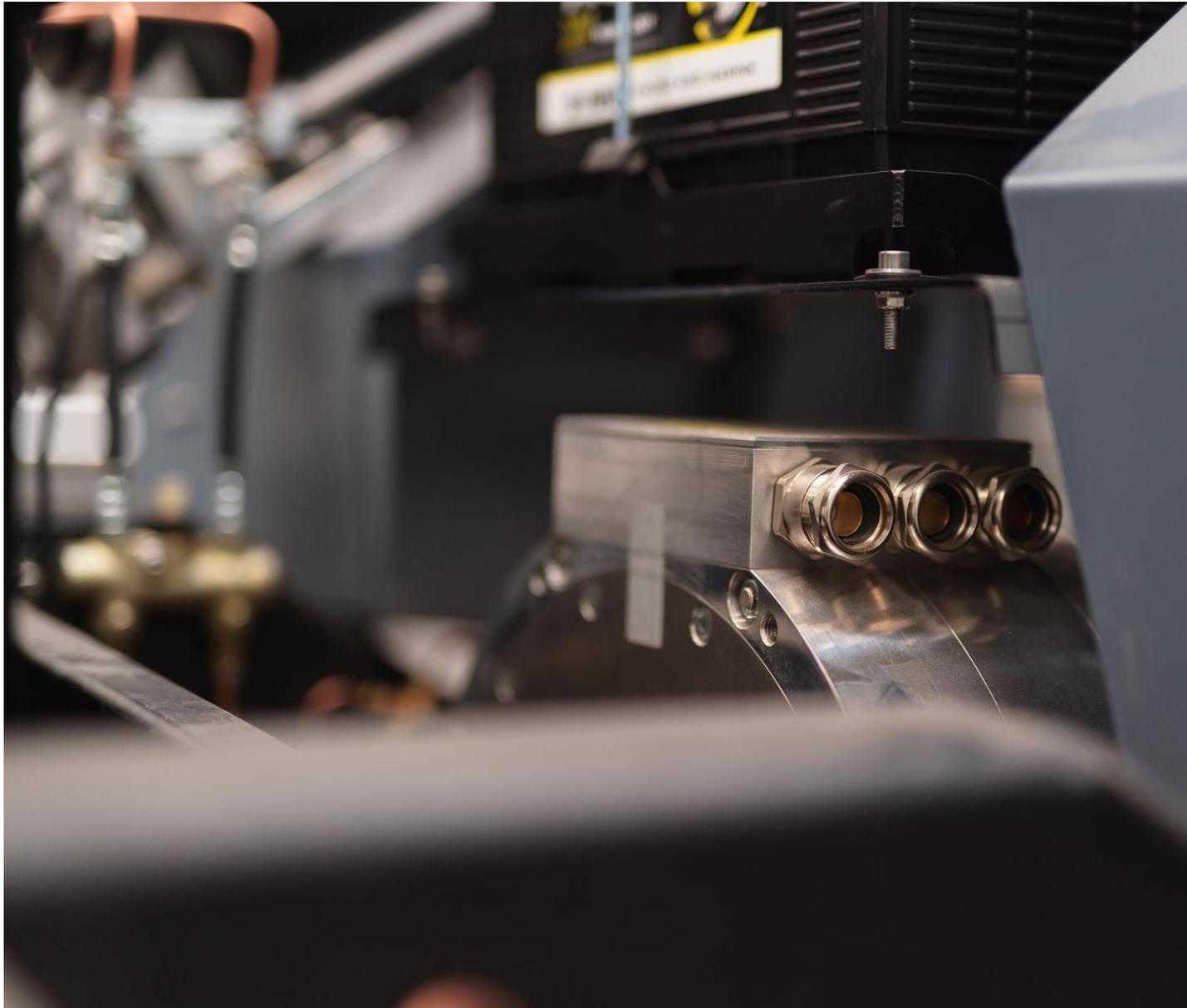


Length 4590 mm

Width 1812 mm

Wheelbase 3255 mm

Height 2010 mm



## 2 Motor Options

	170kW	280kW
<b>Power</b>	170kW	280kW
<b>Voltage</b>	400V	400V
<b>Torque</b>	600Nm	700Nm
<b>Horsepower</b>	228hp	375hp
<b>Towing (braked)</b>	2,250kg	3,500kg
<b>Gross Train Weight</b>	5,000kg	7,000kg
<b>Top Speed</b>	80mph	95mph
<b>0-62mph</b>	9.2s	6.0s



Item	Munro M170	Munro M280	Notes
Manufacturer	Munro	Munro	
Model Name	<b>M170</b>	<b>M280</b>	
Body Styles	U, T or C	U, T or C	<i>Hard Top (U) / Pick-up (T) / Chassis Cab (C)</i>
Power/Motor	170kW	280kW	
Battery	85kWh LFP	85kWh LFP	
Range	200mi	200mi	
Consumption	2.25mi/kWh	2.25mi/kWh	
DC Charge Speed	130kW	130kW	
DC Charge Time	30 min	30 min	
AC Charge Speed (standard)	6.6kW	6.6kW	
Safety Features	Airbags/ABS/TC	Airbags/ABS/TC	
Top speed	80mph	95mph	
Length (mm)	4590	4590	
Height (mm)	2010	2010	
Width (mm)	1812	1812	
Wheelbase (mm)	3255	3255	
Approach Angle (deg)	84	84	
Departure Angle (deg)	51	51	
Break-over angle (deg)	148	148	
Ground clearance (mm at centre point)	480	480	
Wading Depth (mm)	800	800	
Kerb Weight (kg)	2450	2450	
Payload (kg)	1050	1050	
Gross vehicle weight (kg)	3500	3500	
Towing capacity (kg, braked)	2250	3500	
Towing capacity (kg, unbraked)	750	750	

Item	Munro M170	Munro M280	Notes
<b>Standard Features</b>			
5mm steel chassis rails	S	S	
Integrated roll-over protection structure	S	S	
All-aluminium "clamshell" front-end module	S	S	
All-aluminium hard-top	S	S	<i>Utility Only</i>
Permanent mechanical four-wheel-drive	S	S	
Two-speed transfer case with centre locking differential	S	S	
Beam axles on coil sprung suspension with anti-roll bars	S	S	
Disk brakes front and rear	S	S	
Heat pump with waste heat scavenging and battery conditioning	S	S	
Infotainment with 9" touch screen	S	S	<i>Includes Bluetooth hands-free with Android Auto &amp; Apple Carplay</i>
Hard-wearing textured paint on interior floor	S	S	
Electronic parking brake	S	S	
LED headlights with daytime running lights	S	S	
Cruise control	S	S	
Premium all-terrain tyres	S	S	
Gloss commercial paint	S	S	
24v LFP Auxiliary Power System	S	S	
Electronic Power Steering	S	S	
Electronic Braking Assist	S	S	

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# SERIES-M

M 170    M 280

[www.munro-ev.com](http://www.munro-ev.com)

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